JAP15 Rec'd PCT/PTO 09 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 96700/1165 DESIGNATED/ELECTED OFFICE (DO/EO/US) NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/US2005/004410 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED February 14, 2005 February 13, 2004 TITLE OF INVENTION PROTEIN KINASE INHIBITORS AND METHODS FOR IDENTIFYING SAME APPLICANT(S) FOR DO/EO/US David S. Lawrence Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14 A substitute specification. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.111 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		PCT/US2005/0		96700/1165			
20. Other items or information: cover letter and return receipt postcard (enclosed)							
						976 USE 00 UV	
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))					\$ 000	PTO USE ONLY	
		\$ 300					
22. 🗾 Examin	ation fee (37 C						
If the written opinion by IPEA/US All other situations	indicates all c	\$ 200					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 100		
TOTAL OF 21, 22 and 23 =					600		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				RATE			
116 - 100 =	16 /50 =	1		x \$250	\$ 250	•	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	T	
Total claims		20 - 20 =	0	x \$50	\$ 0		
Independent claims 3 - 3 =		0	× \$200	\$ 0			
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✔ Applicant claim	s small entity s						
		\$ 425					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
_		\$ 425					
					Amount to be refunded:	\$	
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AR&E Docket No. 96700/1165

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a. A check in the amount of \$ 425.00 to co	over the above fees is encl	osed.					
b. Please charge my Deposit Account No in the A duplicate copy of this sheet is enclosed.	amount of \$	_ to cover the above fees.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-1785. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Craig J. Arnold, Esq. Amster, Rothstein & Ebenstein LLP 90 Park Avenue New York, NY 10016	NAME 44,70	I. Gendloff					
"Express Mail" mailing label No. EV 800501896 US Date of Deposit: August 9, 2006 I hereby certify that this paper or fee is being deposited with the United Service "Express Mail" service under 37 CFR 1.10 on the date indicated a addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Name: Elie H. Gendloff Signature:	above and is						



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90 Park Avenue New York NY 10016

Main 212 336 8000 Fax 212 336 8001 Web www.arelaw.com Morton Amster
Jesse Rothstein (1934-2003)
Daniel Ebenstein
Philip H. Gottfried
Michael J. Berger
Neil M. Zipkin
Anthony E Lo Cicero
Kenneth P. George
Abraham Kasdan, Ph.D.
Ira E. Silfin
Chester Rothstein
Craig J. Arnold
Kenneth M. Bernstein

Joseph M. Casino

Michael V. Solomita

Associates
Patrick Boland*
John S. Economou
Holly Pekowsky
Michael P. Kenney
Marion P. Metelski
Max Vern
Karl J. Kolbinger

Signature:

Richard S. Mandaro Marc J. Jason Elie H. Gendloff, Ph.D. David Mitnick Charles W. Rath David A. Boag

Matthieu Hausig

Alan D. Miller, Ph.D.

Norajean McCaffrey

Jung S. Hahm

John A. Lepore

Reiko Kaji

1589029

200 Henjamin M. Halpern*
Matthew A. Fox
Michael J. Kasdan
Rebecca R. Eisenberg
Stuart Shapley
Howard Wizenfeld

*Not admitted in New York

August 9, 2006

Via Express Mail (EV 800501896 US)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Elie H. Gendloff, Ph.D., Esq. Direct 212 336 8108 E-mail egendlof@arelaw.com

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Name: Elie H. Gendloff

Re:

United States National Phase Filing of PCT Application PCT/US2005/004410

Title:

PROTEIN KINASE INHIBITORS AND

METHODS FOR IDENTIFYING SAME

Applicant:

David S. Lawrence

Our File:

96700/1165

Sir:

Pursuant to 35 U.S.C. § 371 and 37 C.F.R. § 1.495, enclosed please find an application for patent in the name of David S. Lawrence, entitled "PROTEIN KINASE INHIBITORS AND METHODS FOR IDENTIFYING SAME," for entering the national phase in the United States of America, comprising the following:

- 1. a "Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. § 371," Form PTO-1390 (3 pages with 3rd page in duplicate);
- 2. a copy of PCT Application No. PCT/US2005/004410 as published under PCT Publication No. WO 2005/079300 A2, including cover page with Abstract (1 page), specification (49 pages), claims (17 pages) and drawings (49 sheets);
- 3. a Preliminary Amendment (11 pages);

Commissioner for Patents Alexandria, VA 22313-1450 Mail Stop PCT

- 4. an AR&E check in the amount of \$425 to cover the total filing fees, claiming small entity status; and
- 5. a return receipt postcard.

Please acknowledge receipt of the enclosed documents by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

Amster, Rothstein & Ebenstein LLP Attorneys for Applicants 90 Park Avenue New York, NY 10016 212 336 8000

Dated: New York, New York

August 9, 2006

Elie Gendloff

Registration No. 44,704